



JENNIFER M. GRANHOLM  
GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF ENVIRONMENTAL QUALITY  
LANSING



STEVEN E. CHESTER  
DIRECTOR

January 5, 2006

Mr. Casey Rose, Chief Operator  
West Iron County Sewer Authority  
P.O. Box 246  
Caspian, Michigan 49915

Dear Mr. Rose:

SUBJECT: Operating Plan Review  
West Iron County Sewer Authority  
Septage Receiving Facility

Review of the Septage Receiving Facility Operating Plan received on December 2, 2005, is complete. The purpose of the review was to ensure that the plan addressed all of the required elements of Part 117, Septage Waste Servicers, Natural Resources and Environmental Protection Act, 1994 PA 451, as amended. The operating plan as submitted does not meet the specified requirements.

In order to facilitate plan resubmission, enclosed is a copy of the relevant sections of Part 117 and a copy of a recently approved operating plan that you may use as a template. Please resubmit the plan within 60 days.

If you have any questions regarding this matter, please contact me at the number below.

Sincerely,

Brett A. Wiseley  
On-Site Wastewater Unit  
Drinking Water and Environmental Health Section  
Water Bureau  
517-241-1452

BAW:DLR  
Enclosures

cc: Mr. Ronald Matonich, R.S., Dickinson-Iron District Health Department  
Mr. Richard Falardeau, Water Bureau, DEQ  
Mr. Matthew Campbell, Water Bureau, DEQ

*Pub. Not. period complete. Approved 2/1/07*

*BW*



# WEST IRON COUNTY WASTEWATER TREATMENT PLANT

P.O. BOX 246 • CASPIAN, MI 49915 • (906) 265-5209

March 7, 2006

Brett Wiseley  
On-Site Wastewater Unit  
Drinking Water and Environmental Health Section  
Water Bureau

**RECEIVED**  
MICH DEPT OF ENVIRONMENTAL QUALITY

MAR 18 2006

Water Division  
Groundwater Section  
WELL CONSTRUCTION UNIT

RE: Septage Acceptance Plan

Dear Mr. Wiseley:

I've been trying to reach you by phone for the past two weeks without success to discuss the West Iron County Sewer Authority's Septage Acceptance Plan. Please find a Draft of the plan enclosed for your review. I have not sent a copy to the Iron District Health Department or posted a notice in the local paper yet. I was waiting to speak with you first. Please review the plan and contact me at your earliest convenience.

Thank you,

  
Casey Rose  
Chief Plant Operator

Enclosure

*Failed sev. example put not. on 1-12-06.  
will let us know once period has expired.  
B~*

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## **SEPTAGE RECEIVING FACILITY ADDRESS**

Septage Receiving Facility is located:

WICSA Lift Station  
East 1<sup>st</sup> and Brady Avenue  
Caspian, MI 49915

Contact Person:

Casey Rose, Chief Plant Operator  
Telephone # 906-265-5209  
Fax # 906-265-0530

## **HOURS OF OPERATION**

The receiving facility is open for receiving the septage from approved and permitted septage haulers during the following hours of operation:

Monday through Friday	7:00am-5:00pm
Saturday and Sunday	7:00am-11:00am
Holidays	7:00am-11:00pm

## **CATEGORY OF SEPTAGE WASTE FACILITY WILL ACCEPT**

The West Iron County Sewer Authority (WICSA) Wastewater Treatment Plant (WWTP) is currently accepting septage and is in continued compliance with the plant's NPDES permit. Therefore, as long as it is cost effective to operate the receiving facility, the WICSA intends to provide the needed service of septage disposal. The WICSA currently charges 6 cents per gallon for septage, 0.5 cents per gallon for holding tank waste, and 3 cents per gallon for boiler water.

This is what we accept:

1. Household septage-the septage pumped from home septic tanks, recreational vehicles (RV), cesspool, portable toilets, type III marine sanitation device, or similar storage or treatment works that receives only domestic wastes.
2. Sanitary Septage from business or industry only on a pre-approved basis.
  - a. A restaurant septic hauler must submit documentation that the grease trap is cleaned monthly.
  - b. Septage from pre-approved industrial facility may be pre-tested for permit parameter. The hauler shall pre-pay for testing the waste, prior to testing in accordance with the WICSA cost for testing.
3. Vactor solids from catch basin or sewer cleanings from public roadways or pre-approved business or industry. The Car Wash pits are not permitted to discharge sludge.
4. The WICSA will utilize this policy to render a determination of acceptance/non-acceptance in all instances where request are made by a Generator for acceptance of non-hazardous liquid waste. This non-hazardous liquid waste acceptance policy neither supersedes, nor replaces any provision of the WICSA Sewer Use Ordinance, a WICSA Industrial Waste Water Discharge Permit, or any Federal, state, or local law or regulation. Rather, it is the intent and purpose of this policy to ensure that compliance is maintained with all such regulations and WICSA initiated directives in all instances where non-domestic liquid wastes are delivered to the WICSA WWTP for treatment.
5. Special Waste
  - a. Definition of Special Waste
    - 1.) This policy applies to all non-hazardous liquid wastes excluding typical domestic sewage (i.e., sewer-routed and delivered via a licensed septage hauler). Any non-hazardous liquid waste that

may be delivered to the WWTP in storage vessel (e.g., tanker truck, vac-truck, drums, etc.) or by means other than the municipal sewer system, are considered to be **SPECIAL WASTES** and must conform to this acceptance policy. In addition, any sewer-routed discharge, which may be significantly different in physical and/or chemical characteristics from traditional domestic sewage, or those that are specifically identified by WICSA, may be considered **SPECIAL WASTES** and must conform to this policy. **HAZARDOUS WASTES** (i.e., those wastes which meet the statutory or regulatory definition of being "hazardous" by virtue of characteristic or identity) **will not be accepted by the WICSA for treatment, storage and/or disposal under any circumstance.** This policy shall not be applied, in part or in whole, to any waste, which may be considered to be Hazardous Waste in accordance with and Federal, state, or local law or regulation.

b. Special Waste Acceptance Policy

- 1.) All parties seeking authorization to deliver a **SPECIAL WASTE** to the WICSA WWTP for the purpose of treatment must conform to this policy. Each request will be examined on an individual basis. The WICSA will consider physical and chemical characteristics of the Special Waste, frequency and duration of delivery, quantity, origination, and any other criteria deemed necessary and appropriate. Generic acceptance criteria have not been established for which automatic approval would be granted. Where multiple delivery episodes may be required due to the volume of the Special Waste requiring treatment, the WICSA may elect to require that each and every load be accepted in accordance with this policy. Generators must adhere to the following steps when requesting acceptance of a Special Waste from the WICSA:
  - a.) The Generator of the Special Waste must complete Form A: Request for Acceptance of Special Waste in its entirety for submission to the Chief Plant Operator (CPO) for review. Form A may be submitted via U.S. Mail to WICSA PO Box 246 Caspian, MI 49915.
  - b.) Upon receipt of Form A, the WICSA will review the information provided by the Generator to render an initial determination of acceptability. Based on WICSA's review of the information provided within Form A, the Generator will be: 1) required to submit Form B: Special Waste Profile for further consideration; or, 2) notified of WICSA's decision to deny acceptance of the waste.

Form A will be completed by the WICSA and will be returned to the Generator. The form will either prescribe analytical testing requirements necessary for further consideration of the waste or the form will be clearly marked Acceptance Denied.

- c.) If the WICSA renders an initial determination of acceptability based on information provided within Form B package, inclusive of all analytical laboratory reports, waste manifest documents, and Generator certifications to the CPO for review and consideration. Then at the conclusion of its review, the WICSA will render a final determination of acceptability and will prescribe any conditions that must be met, where necessary (e.g., delivery limitations, schedule, etc.) If acceptance is granted, the Generator will be notified in writing of WICSA's Authorization to Proceed with delivery of the Special Waste and will be advised of tipping fees (due in full at the time of delivery) and an acceptable delivery schedule. WICSA will assign a Special Waste Acceptance Number, which must be included on all Uniform Waste Manifest forms, which shall accompany each delivery.
- d.) Upon receipt of WICSA's final Authorization to Proceed, and prior to delivery, the Generator shall advise the CPO of its intent to proceed with delivery in accordance with the Authorization to Proceed provided.
- e.) Uniform Waste Manifest forms must accompany each load delivered and must be distributed to the Generator, the transporter and the WICSA. At any point during delivery, the WICSA may, at its sole discretion, delay and/or decline acceptance of the Special Waste being delivered, collect additional samples of the Special Waste being delivered for laboratory analysis, and/or modify the delivery schedule as deemed necessary.

6. Compliance and Enforcement

- a. Permitted Septic/Vactor haulers receiving permit control documents are subject to the same enforcement actions as sewer customers under the WICSA's Industrial Pretreatment Program.
- b. Federal regulations [40 CFR 403.5 (a 1)] prohibit non-domestic discharges of pollutants to a POTW, regardless of their mode of entry that would cause pass through or interference. Waste hauler discharges to a POTW, fall within the scope of the General Pretreatment Regulations [40 CFR 403.8 (f ,1, and 2)]. These prohibitions apply not only to toxic pollutants, but also to excessive concentrations of conventional and non-conventional pollutants. In addition, if the load has originated at a categorical industry,



it remains subject to EPA's categorical pretreatment standards (i.e., it cannot be introduced into the POTW unless it has been treated to the level prescribed by the applicable categorical standards.) If the hauler waste received by a POTW is a "hazardous waste" as defined under Federal Resource Conservation and Recovery Act (RCRA), the POTW must comply with additional Federal requirements. For a complete discussion of the legal, administrative, and technical methods of controlling hauled hazardous wastes, see the EPA Guidance Manual or the Identification of Hazardous Wastes Delivered to Publicly Owned Treatment Works by Truck, Rail, or Dedicated Pipeline.

A permit system is the most direct and efficient method of regulating waste haulers that discharge to a POTW. Implementing a permit system provides the opportunity to monitor and regulate haulers based on the treatment works' operating conditions.

#### **IV SEPTAGE QUANTITIES AND TESTING**

1. Quantities

a. After a review of the WICSA WWTP design and NPDES permit requirements the following quantities of septage will be accepted. Up to 10,000 gallons/day providing the WICSA WWTP is operating within the limits of NPDES permit number MI00143281. If the quantity of septage increases or decreases the CPO will contact all WICSA permitted haulers.

2. Sampling Tests and Costs

a. Ideally, it would be preferable to sample each septage truckload before it is dumped into the plant to determine if it would be toxic. Unfortunately, testing for individual parameters would most likely be economically prohibitive. The cost of individual tests are below:

Total Suspended Solids	\$10.00
Total Volatile Suspended Solids	\$10.00
Carbonaceous Biochemical Oxygen Demand	\$20.00
pH	\$10.00
Phosphorous	\$30.00
Ammonia	<u>\$20.00</u>
Total	\$100.00

b. This cost would be borne by the hauler over and above the disposal cost. Obviously, this would prove to be prohibitively expensive to perform these analyses of every truckload. It is the determination of the WICSA that haulers that haul 8-12 months a year will be tested at least twice a year, and haulers that haul 8 months or less, will be tested at least once a year. If at anytime the WICSA WWTP experiences a plant upset associated with septage discharge any and all haulers will be tested at time of the upset. Haulers may be sampled at anytime.

## V. APPLICATION PROCEDURES

Federal regulations [40 CFR 403.5 (a 1)] prohibit non-domestic discharges of pollutants to a POTW, regardless of their mode of entry that would cause pass through or interference. Waste hauler discharges to a POTW, fall within the scope of the General Pretreatment Regulations [40 CFR 403.8 (f, 1, and 2)]. These prohibitions apply not only to toxic pollutants, but also to excessive concentrations of conventional and non-conventional pollutants. In addition, if the load has originated from a categorical industry, it remains subject to EPA's categorical pretreatment standards (i.e., it cannot be introduced into the POTW unless it has been treated to the level prescribed by the applicable categorical standards.) If the hauler waste received by a POTW is a "hazardous waste" as defined under Federal Resource Conservation and Recovery Act (RCRA), the POTW must comply with additional Federal requirements. For a complete discussion of the legal, administrative, and technical methods of controlling hauled hazardous wastes, see the EPA Guidance Manual or the Identification of Hazardous Wastes Delivered to Publicly Owned Treatment Works by Truck, Rail, or Dedicated Pipeline.

A permit system is the most direct and efficient method of regulating waste haulers that discharge to a POTW. Implementing a permit system provides the opportunity to monitor and regulate haulers based on the treatment works' operating conditions

When a Septic/Vactor hauler requests to dump their waste at the WICSA WWTP the Chief Plant Operator (CPO) is required to perform the following:

Send a letter requesting the following:

1. Satisfactory evidence of liability insurance as described in Section V. B. Septic Hauler Discharge Permit.
2. An affidavit for each vehicle, which will dump at the WWTP. This will contain the information necessary to set the rate for disposal via tanker volume. Please include the VIN#.
3. It is best to include a copy of the Septic Hauler Discharge Permit, which describes the above requirements with your information request letter.

## SEPTIC HAULER'S DISCHARGE PERMIT APPLICATION

A copy of this and all forms can be obtained at:

WICSA  
2547 County Rd 424  
Caspian, MI 49915  
906-265-5209

### Sample copy of the Septic/Vactor hauler discharge permit application

To the West Iron County Sewer Authority Wastewater Treatment Plant:

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone Number: \_\_\_\_\_

Federal Tax Identification # \_\_\_\_\_

Emergency Contact: \_\_\_\_\_

Phone Number: \_\_\_\_\_

The (company name) \_\_\_\_\_ hereby requests a permit to discharge Septic/Vactor wastes into the WICSA WWTP.

The application must include the following information as part of the permit application:

- A. The permittee must carry liability insurance, and provide satisfactory evidence of it to the WICSA. Such insurance shall afford compensation for taking corrective action and for bodily injury, and for property damage to the third persons caused by accidental releases.
- B. An affidavit is required to be on file with the WICSA for each licensed truck **PROIR** to disposing of the wastes affirming that only septage wastes or sewer and catch-basin cleanings are being disposed of.

Date: \_\_\_\_\_ Signed: \_\_\_\_\_

Application approved and permit granted.

Date: \_\_\_\_\_ Signed: \_\_\_\_\_

**Sample copy of the Septic/Vactor hauler Form A: Request for Acceptance of Special Waste**

To the West Iron County Sewer Authority Wastewater Treatment Plant:  
**Generator Information**

Generator Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone Number: \_\_\_\_\_

Emergency Contact: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**Waste Information**

Description for Waste  
Material \_\_\_\_\_  
\_\_\_\_\_

Process Generating Waste  
Material \_\_\_\_\_  
\_\_\_\_\_

Volume of material for delivery \_\_\_\_\_

Frequency of Delivery: \_\_\_\_\_

**Certification**

Date: \_\_\_\_\_ Signed: \_\_\_\_\_

Print or type Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company Name: \_\_\_\_\_

**Section Completed by WICSA**

Is approval granted for completion of Form B: Special Waste Profile?

**YES** \_\_\_\_\_ **NO** \_\_\_\_\_

Analytical testing required for further consideration of waste stream:

\_\_\_ BTEX (8260)      \_\_\_ PNAs (8270)      \_\_\_ MDEQ Ten Metals

\_\_\_ TPH (418.1)      \_\_\_ BOD (5 day)      \_\_\_ Nutrient Loadings

\_\_\_ Others \_\_\_\_\_

Completed by: \_\_\_\_\_

**Sample copy of the Septic/Vactor hauler Form B: Special Waste Profile Pg. 1**

To the West Iron County Sewer Authority Wastewater Treatment Plant:  
**Generator Information**

Generator Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone Number: \_\_\_\_\_

Emergency Contact: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**Billing Information**

Name of Party to be billed \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone Number: \_\_\_\_\_

Contact and Title: \_\_\_\_\_

**Waste Information**

Description of Waste Material

\_\_\_\_\_

Process Generating Waste \_\_\_\_\_

Volume of Waste \_\_\_\_\_ gallons  
Physical State of Waste: ☐ Solid ☐ Liquid ☐ Other  
Homogeneity of Waste ☐ One-layer ☐ Multi-layer ☐ Other  
Waste Density \_\_\_\_\_ lbs/gallon  
Waste Flashpoint \_\_\_\_\_ degrees F  
Waste pH \_\_\_\_\_  
Color of Waste \_\_\_\_\_  
Odor of Waste \_\_\_\_\_  
Is Waste **hazardous** as defined by Federal or state law? ☐ Yes ☐ No  
If yes, waste is hazardous due to:  
☐ Listing ☐ Toxicity ☐ Reactivity ☐ Ignitability ☐ Corrosivity

**Reactivity**

Does the waste exhibit any of the following

Reactive properties:

☐ Water Reactive ☐ Explosive  
☐ Acid Reactive ☐ Thermally Sensitive  
☐ Oxidizer ☐ Shock Sensitive  
☐ Autopolymerizable ☐ Alkaline Reactive  
☐ Pyrophoric ☐ None

**This Waste Contains**

Does the waste contain any of the  
following:

☐ Free Liquids ☐ OSHA Substances  
☐ Free Cyanide ☐ Etiological Agents  
☐ Free Sulfide ☐ Pathogens  
☐ Free Ammonia ☐ Biological Materials  
☐ Dioxins ☐ Radioactive Materials  
☐ Organic Solvents ☐ PCB's not regulated by  
☐ Virgin Oils ☐ TSCA 40 CFR 761  
☐ Used Oils ☐ None

**Sample copy of the Septic/Vactor hauler Form B: Special Waste Profile Pg. 2**

**Transporter Information**

Transporter Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone Number: \_\_\_\_\_

Contact: \_\_\_\_\_

Transporter EPA Identification Number: \_\_\_\_\_

**Representative Sample Certification**

Sampler Name \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone Number: \_\_\_\_\_

Contact and Title: \_\_\_\_\_

I hereby certify that the sample for which analytical data has been provided for the waste described above is representative of that waste and was collected, preserved, handled, and analyzed in accordance with specified and accepted methodologies and technical standards.

Sampler's Signature \_\_\_\_\_ Date \_\_\_\_\_

**Supplemental Information**

The following supplemental information is provided (check all that apply):

☐ None   ☐ MSDS Sheets   ☐ Analytical Data   ☐ Chain of Custody   ☐ Memo/letter   ☐ Waste Composition  
☐ Other \_\_\_\_\_

**Certification**

On behalf of the Generator, I hereby warrant, represent, and certify that: all information submitted in support of this request for acceptance is true, accurate, and complete; all known or suspected hazards have been disclosed; and, I am a duly authorized agent/employee of the Generator. Generator agrees to indemnify and hold West Iron County Sewer Authority and its constituent members, agents, and employee's harmless from and against any and all claims, liabilities, damages, and costs including, but not limited to, attorney's fees, arising out of, or in anyway related to, the breach of the above warranty by the Generator.

Name (Print) \_\_\_\_\_

Title \_\_\_\_\_

Signature \_\_\_\_\_

Date \_\_\_\_\_

**This section to be completed by the WICSA**

Is approval granted for acceptance of the waste described herein? \_\_\_ Yes \_\_\_ No

Special Waste Acceptance Number \_\_\_\_\_

Fees for Acceptance of the Special Waste Described Herein \$ \_\_\_\_\_ per gallon

Completed by: \_\_\_\_\_ Date \_\_\_\_\_

**SAMPLE COPY OF AN AFFIDAVIT**

STATE OF MICHIGAN)

) ss

County of Michigan )

I, \_\_\_\_\_, being duly sworn deposes and say that I am the  
(NAME)

\_\_\_\_\_ of \_\_\_\_\_,  
(TITLE) (NAME OF COMPANY)

located at \_\_\_\_\_  
(ADDRESS)

I make this affidavit based on personal knowledge. I am authorized to make this affidavit on behalf of the above Company, and, further, state that I am licensed to haul and dispose septic tank sludge waste by appropriate regulatory agencies pursuant to septic tank waste transportation requirements.

License No. \_\_\_\_\_

Tax ID No. \_\_\_\_\_

I further state that the waste being disposed at the WICSA WWTP for disposal and processing contains only septage waste approved by the receiving facility. These wastes are not catch-basin cleanings, nor industrial wastes, and further, they do not contain toxics or other forbidden deleterious matter.

The licensed truck is described as \_\_\_\_\_, and has  
a maximum capacity of \_\_\_\_\_  
VIN # \_\_\_\_\_

I have read the foregoing statement and its terms are fully understood. Further, the above statements are true and correct to the best of my knowledge.

This statement is made subject to penalty of perjury.

Subscribed and sworn to be this  
\_\_\_\_\_ Day of \_\_\_\_\_, 20\_\_\_\_.

Notary Public, \_\_\_\_\_, County, Michigan.  
My Commission Expires: \_\_\_\_\_

## **PERMIT ISSUANCE**

Upon receipt of satisfactory evidence of insurance and a notarized affidavit form for each tanker/vactor, a permit may be issued to the hauler. The duration of the permit is generally 5 years but is subject to the discretion of the WICSA.

Any special conditions that the WICSA wishes to impose on a hauler should be included in Section 4 of the permit.

- Note:
- 1) WICSA may require analysis of any hauled waste prior to acceptance.
  - 2) All permitted Septic/Vactor haulers are subject to the same provisions as the industries and business included under the WICSA Sewer Ordinance.



Permit Number \_\_\_\_\_

**SAMPLE COPY OF SEPTIC HAULER DISCHARGE PERMIT**

In accordance with the provisions of the West Iron County Sewer Authority Septage Acceptance Plan.

Waste Hauler Name: \_\_\_\_\_

Location Address: \_\_\_\_\_

Authorized Representative: \_\_\_\_\_

Is hereby authorized to discharge hauled Septage to the WICSA WWTP Septage Receiving Station, located at the corner of East 1<sup>st</sup> and Brady Ave. Caspian, MI 49915. In accordance with the conditions set forth in this permit. Compliance with this permit does not relieve the permittee of its obligation to comply with any applicable pretreatment regulations, standards or requirements under Federal, State, or Local laws, including any such regulations, standards, requirements, or laws that may become effective during the term of this permit.

Noncompliance with any term or condition of this permit shall constitute a violation of the WICSA sewer use ordinance.

This permit shall become effective on \_\_\_\_\_ and shall expire at midnight on \_\_\_\_\_.

If the permittee wishes to continue to discharge after the expiration date of this permit, a request must be filed for renewal permit in accordance with the WICSA Septage Acceptance Program within 90 days of expiration date.

If you wish to appeal or challenge any conditions imposed in this permit, a petition shall be filed for a variance of this permit with the WICSA Board within 30 days of your receipt of this correspondence.

By: \_\_\_\_\_  
WICSA CPO

Issued on this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

## **Section 1: Discharge Requirements**

- A. The discharge of all hauled wastes must be performed at the following designated area: Corner of East 1<sup>st</sup> and Brady Ave at the Liftstation. Discharge to any other part of the WICSA collection system is prohibited. The permittee must provide prior notice to the WICSA WWTP of the intent to discharge. Discharges may only be performed Monday thru Friday 7:00am-5:00pm and 7:00am-11:00am weekend and holidays. WICSA reserves the right to supervise any and all discharges.
- B. Hauled wastes are subject to sampling by WICSA employees. The hauler may also be required to suspend the discharging of wastes until the analysis is completed. The WICSA reserves the right to refuse permission to dump any load.

## **Section 2: Specific Limitations**

- A. Any commercial or industrial wastes that may cause pass through of pollutants or interference with the wastewater treatment plant operations or that violates Federal, State, or Local restrictions shall not be discharged to the wastewater treatment plant.
- B. The permittee is prohibited from discharging wastes with the following characteristics.
  - 1. Having a pH lower than 5.0 or higher than 11.0
  - 2. Containing fats, wax, grease, or oil of petroleum origin, whether emulsified or not, in excess of 100 mg/l or containing substances which may solidify or become viscous at temperatures between 32°F and 140°F.
  - 3. Containing any gasoline, benzene, naphtha, fuel oil, or other flammable or explosive liquids, solids or gases.
  - 4. Containing any ashes, cinders, sand, mud, straw, shaving, metal, glass, rags, feathers, tar, plastics, wood, paunch, manure, or any other solids or viscous substance capable of causing obstructions or other interferences with proper operation of the sewer system.
  - 5. Containing any pollutant, including oxygen demanding pollutants (BOD, etc) at flow rate and/or concentration, which will cause a pass through of pollutants to occur or an interference with the WICSA WWTP operations, or sludge use and/or disposal practices.

- C. The permittee is prohibited from discharging wastes which exceed the following limitations:

Arsenic	3.0 mg/l
Cadmium	0.7 mg/l
Chromium	4.5 mg/l
Copper	4.5 mg/l
Cyanide	1.0 mg/l
Lead	1.5 mg/l
Mercury	0.0005 mg/l
Nickel	2.0 mg/l
Silver	0.610 mg/l
Zinc	10.0 mg/l
Oil & Grease	100mg/l

### **Section 3: Monitoring and Records**

- A. The WICSA may require a Source Information List. The list shall contain information regarding the wastes from and signature of, each waste generator. The hauler shall also sign the form, indicating that he has accepted no wastes other than those listed. The list may be reviewed by a WICSA representative prior to discharge. Failure to accurately record every load, falsification of data, or failure to transmit the list to plant operator prior to discharge may result in revocation of this permit.
- B. Any waste identified as coming from commercial or industrial users may require sampling prior to pick-up by the waste hauler and the results of that sampling submitted to the WICSA. The permittee must receive approval from the WICSA prior to pick-up and hauling of said commercial or industrial wastes.
- C. The permittee shall retain records of all monitoring information, Source Information Lists, copies of all reports required by this permit, and records of all data pertaining to hauled loads for a period of at least three years. This period may be extended by request of the WICSA at any time.

### **Section 4: Special Conditions**

- A. The permittee must carry liability insurance, and provide satisfactory evidence of it to the WICSA, in such amounts and form as determined by the WICSA. Such insurance shall afford compensation for taking corrective action and for bodily injury, and for property damage to third persons caused by accidental releases.

- B. An affidavit is required to be on file with the WICSA for each licensed truck prior to disposing of the wastes, affirming that only domestic or approved commercial septage wastes are being disposed of.
- C. Payments will be made monthly. Check and money orders shall be made payable to: West Iron County Sewer Authority
- D. State Manifest for vector loads
  - 1. The State of Michigan requires that vector haulers also submit a State of Michigan Waste Manifest Report. The manifest form contains instructions for completing information and mailing the forms.
- E. Pre-Approval of Non-Residential hauled wastes
  - 1. The WICSA will accept hauled wastes from non-residential septic tank customers on a pre-approved basis. The decision to accept waste is based on the nature of the non-residential activity and any evidence that the septic waste is acceptable (i.e., a sample may be taken for testing).

## **VI. ENFORCEMENT RESPONSE PROGRAM**

The table on the next page, serves two purposes for the WICSA's Septage Acceptance Program. First, it identifies the anticipated violations and establishes the appropriate actions based on the nature of the violation and other relevant factors. Second, it promotes the consistent and timely use of enforcement remedies, which, in addition to eliminating uncertainty concerning enforcement, lessens the likelihood of a successful challenge based on charges of "selective enforcement" or harassment.

### **Effective Reassessment**

The WICSA will periodically re-evaluate the effectiveness of its enforcement response procedure relative to accomplishing existing and/or new program goals. This review will be conducted with the following objectives:

- 1. Ensure violators return to compliance as soon as possible.
- 2. Penalize noncompliant users for pretreatment violation.
- 3. Deter future noncompliance
- 4. Recover any additional expense attributable to the noncompliance.

## ENFORCEMENT GUIDE

General Violation/Specific Situation	Nature of noncompliance	Appropriate responses by WICSA
<b>Unauthorized Discharge</b>		
A. No permit, Where Required	1. User unaware of requirement; no harm to WWTP/Environment	a. Phone call; Notice of Violation with permit application form
	2. User unaware of requirement; no harm to WWTP/Environment	Cease and Desist Order
	3. Failure to apply continues after notification	Action Order. With possible fine. Civil action and/or criminal prosecution. Suspend service
B. Failure to Renew Permit, Where Required	1. Application not submitted by due date.	Phone call; letter within 15 days. Notice of Violation within 45 days.
	2. Failure to reapply continues after notification	Action Order. With possible fine. Civil action and/or criminal prosecution.
C. Discharge of Materials Other Than In Permit Applications, Where Required	1. Unintentional; no harm to WWTP/Environment	Notice of Violation
	2. Harm to WWTP or Environment; or evidence of intent/negligence	Action Order. With possible fine. Civil action and/or criminal prosecution.
	3. Recurring violation	Suspend Service
<b>Violation of Discharge Limits</b>		
a. Exceedance of Specified Limit and/or General Discharge Prohibition	1. Isolated/not significant	Phone call and/or letter
	2. Isolated/significant; no harm to WWTP/Environment	Notice of Violation Action Order with possible fine.
	3. Isolated/significant; harm to WWTP or Environment	Action Order with possible fine.
	4. Recurring; no harm to WWTP/Environment	Notice of Violation Action Order with possible fine
	5. Recurring/significant; harm to the WWTP or Environment	Civil Action Suspend Service

**Notice of Proposed Septage Operating Plan  
Bridgeport Charter Township Wastewater Treatment Plant  
Bridgeport, MI**

The Bridgeport Charter Township Wastewater Treatment Plant (WWTP) is currently receiving domestic septage waste, and will continue to receive domestic septage waste for treatment in order to serve Bridgeport Charter Township residents.

A copy of the proposed operating plan is available for review during normal business hours at the Bridgeport Charter Township WWTP, 4640 Marlea Lane, Bridgeport, MI.

Written comments on the proposed operation of the receiving facility shall be received for 30 days following the publication of this notice. Address all written comments to Ed Carstens, Bridgeport Charter Township WWTP, 6206 Dixie Highway, Bridgeport, MI 48722.

RECEIVED  
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

AUG 24 2005

WATER BUREAU  
DWEHS

*Casey, attached are  
several public notices.*

*B. Wisely  
517-241-1452*

**PUBLIC NOTICE**  
**City of Adrian Utilities Department**  
**Operating Plan for Portable Toilet**

**The State of Michigan has amended Part 117 of the Septage Waste Servicers, of the Natural Resources and Environmental Protection Act, 1994, P.A. 451, to require the development of an Operating Plan (Plan") describing the receipt of septage wastes.**

**The City of Adrian has received and will continue to receive portable toilet waste.**

**The operating plan includes and describes: the location, hours of operation, limit acceptance of portable toilet waste, fee structure, service area, and other conditions applicable to the receipt and acceptance of portable toilet waste.**

**Copies of the Operating Plan are available for review at the Utilities office located at 100 East Church Street, Adrian, Michigan 49221, between 8:00 a.m. and 4:30 p.m.; Monday through Friday.**

**Written comments concerning this plan should be submitted by March 31, 2006 to the attention of**

**James S. Caldwell, P.E.**  
**Utilities Director**  
**100 East Church Street**  
**Adrian, MI 49221**

**For additional information, please call James Caldwell at 517-264-4825.**



**Public Services Department  
Environmental Services Division**

1415 N. Harrison Street  
Kalamazoo, MI 49007-2565  
Ph. 269.337.8511  
Fx. 269.337.8535  
www.kalamazoo-city.org

September 7, 2005

Mr. Matt Campbell  
Septage Waste Program Coordinator  
Water Bureau  
Department of Environmental Quality  
Constitution Hall, Second Floor - North  
PO Box 30273  
Lansing, MI 48909-7773

Re: Kalamazoo Water Reclamation Plant  
Septage Receiving Operating Plan

Dear Mr. Campbell:

Attached for your review and approval is a draft of the above captioned document which is being submitted pursuant to Part 117, Septage Waste Services, of the Natural Resources and Environmental Protection Act, 1994 PA 451 and as indicated in your letter dated June 9, 2005.

A notarized copy of the public notice is also included. In addition, we have sent a copy of the public notice to Mr. James Rutherford, Director, Environmental Health, Kalamazoo County Health & Community Services. Copies of the notice were also sent to the following governmental agencies, who are within the KWRP service area:

Alamo Township  
Cooper Township  
Pavilion Township  
Village of Augusta  
Gull Lake Sewer Authority  
City of Portage

Charleston Township  
Kalamazoo Township  
Schoolcraft Township  
Village of Mattawan  
City of Galesburg

Comstock Township  
Oshtemo Township  
Texas Township  
Village of Vicksburg  
City of Parchment

Should you have any comments regarding these submittals, please contact me.

Sincerely,

Michael C. Wetzel, P.E.  
Environmental Services Superintendent

C: Rich Beardslee  
Bruce Merchant

**RECEIVED**

SEP 09 2005

WATER BUREAU  
DWEHS



September 1, 2005

PUBLIC NOTICE

Kalamazoo Water Reclamation Plant  
Proposed Operating Plan for Septages  
Receiving

The Kalamazoo Water Reclamation Plant (KWRP) currently is receiving and will continue to receive this waste in the future.

On October 13, 2004, House Bill 573 and 577 were signed into law by Governor Janitor. As a result, the bills created Port 117, Septage Waste Sanfills, under the Natural Resources and Environmental Protection Act, 1964, PA 451. Port 117 requires the purging, disposal, and land application of septage waste.

In accordance with the requirements of Section 11715b of Port 117, the City of Kalamazoo has prepared a draft Septage Receiving Operating Plan. A copy of the proposed operating plan is available for review at the Water Reclamation Plant, Harrison Street Facility, 1415 N. Harrison Street, during normal business hours.

This public notice is a request for public comments on the proposed Operating Plan. Please submit any written comments to the KWRP, at the address below, by September 30, 2005.

KWRP Septage Receiving Operating Plan  
Environmental Services Division  
1415 N. Harrison St.  
Kalamazoo, Michigan, 49007

STATE OF MICHIGAN )  
County of Kalamazoo

being duly sworn deposes and says he/she is Principal Clerk of

THE KALAMAZOO GAZETTE  
DAILY EDITION

a newspaper published and circulated in the County of Kalamazoo and otherwise qualified according to Supreme Court Rule; and that the annexed notice, taken from said paper, has been duly published in said paper on the following day(s):

SEPTEMBER 1

A. D. 20 05

Sworn to and subscribed before me this

2ND

day of SEPTEMBER 20 05

Notary Public, Kalamazoo County, Michigan

KAREN J. WILKES  
Notary Public, Van Buren County, MI  
Acting in Kalamazoo Co., MI  
My Commission Expires 10/01/2007

## **NOTICE OF PROPOSED SEPTAGE ACCEPTING PLAN FOR SAWYER WASTE WATER TREATMENT PLANT**

According to Michigan DEQ we must make public notification to all legislative body of each township served by the Sawyer Waste Water Treatment Plant that we are going to treat septage waste.

The Sawyer Waste Water Treatment Plant is currently accepting and proposes to continue to accept domestic septage waste and food establishment septage on a limited basis hauled by a licensed hauler at our plant located at 1080 M-84, Gwinn, MI 49841. The domestic septage waste accepted will be from a service area in a 15 radial miles of the Sawyer Waste Water Treatment Plant.

The hours of accepting domestic septage waste will be 7:30 am to 7:30 pm Monday thru Friday and 7:30 am to 3:00 pm Saturday and Sunday.

We have been receiving domestic septage waste in our industrial lagoon since October 2004 without any noticeable odor or any adverse effect on the wastewater plant operations. In fact the domestic septage is helping in plant operation, making the wastewater plant to operate more efficiently.

The proposed Septage waste operating plan is available for review and written comments between 8:00 A.M. and 3:30 P.M. Monday thru Friday at the Sawyer Business Center located at 417 A Avenue, Gwinn, MI.

The Sawyer Waste Water Treatment Plant is owned and operated by the County of Marquette.

DEQ-WATER BUREAU

JOB #546

DATE	TIME	TO/FROM	MODE	MIN/SEC	PGS	STATUS
001 10/27	3:31P	19062650530	EC--S	01' 48"	005	OK

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Bridgeport Charter Township Wastewater Treatment Plant  
Bridgeport, MI**

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Written comments on the proposed operation of the receiving facility shall be received for 30 days following the publication of this notice. Address all written comments to Ed Carstens, Bridgeport Charter Township WWTP, 6206 Dixie Highway, Bridgeport, MI 48722.

RECEIVED  
MICHIGAN DEPT. OF ENVIRONMENTAL QUALITY  
AUG 24 2005  
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DWGMS

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several public notices.*

*B. Wiseley  
517-241-1452*